SOUTH PRODUCTION NOTES

May 5, 2015
Day Shift Notes

BASF EMPLOYEES

99 Last Recordable 674 Last Lost Time

82 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / D-1702:

Down. Mixer discharge gate is stuck open...W.O.W. Mixer has been cleaned and will be ready for work Tuesday.

All Zeolyst is in pass and ok to use.

Recycle has been delivered, and we will be making batches with the recycle NOTE: DUST COLLECTOR DRUM MUST be checked each shift, and change out drum as necessary! Page installed new valve in DC line.

#1 RC / D-1702

Start feeding Calciner in the morning when MED line has been repaired. After discussing with Bodmann now using mill for oversize Set aside all bags so that John can take a look.

Exhaust to Trimer

#2 MED line / Styrene Trial:

Down until later in the week.

Mixer VFD was disconnected in order to get the mixer running.

#2 RC/ Cleaning Styrene Trial next:

Calciner cleanup has begun.

Currently exhausting to F1.

#3 MED line / Al 5635:

Down until we can verify whether work was completed on #3 viron(via Eliott e-mail).

Dust collection lines have been unplugged and are now working.

Extruder camera was installed, may need IT to look at it if the computer does not recognize it.

We need to work in the AL-5637 wet mix, material by mixer.

#3 RC / AI-5635

Calciner kicked out on midnight shift. Working on relighting.

Will probably need to turn off burner #1 & #3 to help with temperature issues.

Exhaust to CTO

CONFIDENTIAL BASF 114 016107

#4 RC / Ni 2458 2nd Dip:

Continue...more bags of 2nd dip are in near rail shed Exhaust to Trimer

#5 RC / Catoxid:

Calciner is now feeding and PK is running Continue....

Feed rate has increased to 600 Lbs per hr. Must keep an eye on drums and change out sooner!

Please take SA for this product, Gemini machines are now working. Someone turned off the Helium supply again....

New turn table has been installed and is working well.

New scale installed and will be installing an alarm for full drums.

Exhaust to DC

#6 RC & Dryer / D 0761 ZSH next

Continue. Last batches. Need to work partial bag of lot 17 in 509R10A. Also need inspect the full bag of lot 14 in shipping. Shirmer will lift buggies at 5:00 pm. Keep them moving

Elevator is not working in Bldg 27.

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank is empty.

New Pfaudler /Clean for D 1135:

Cleaning has just about been completed. Have engineer take a look and put lid back on.

7 Tank Ni-2458 Solution:

Cleaning.

Old Pfaudler / D 0761 ZSH

Last batch made. Continue to keep buggies moving.

National Dryer: Ni 2458 - second dip completed

Some cleaning has begun.

NOTE: there is a large amount of accumulated dusty material under the front end of the dryer belt (1st ledge) that will need vacuumed off.

PK Blender / Catoxid:

Continue to run. Valve worked well on midnight shift.

Keep an eye on chrome tank level and fill as needed. We have 20+ bags of pill mix to run.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned.

Tower 3 / Cu 0860:

Tower running. Should come down late on day shift or early afternoon shift.

Tower 6 / E 406:

Running for at least two more days, continue.

North Screener / Cu-0860:

Continue to screen.

South Screener / E 406:

Screener was changed over.

#2662 (west) Pill Machine / Al-3915:

Continue

#2664 (east) Pill Machine / Al 3915:

Continue. Having a lot of powder flow issues.

TK #2 / BE 0101

Finished with batches Kiln should be done unloading on midnights. NOTE: make sure BI mill dust collector is completely emptied and all usable material accounted for in last drum V 2045 drum. Area around Bi mill has been cleaned and organized.

TK #4 / X 540 next:

Kiln lit for burner tuning. A work order was put in on midnight shift to have the slide gate looked at. Whenever the drum is removed from the scale the slide gate automatically opens. Sagger changing out, there are no more small saggers for the bottom spacer. We borrowed some from #3 tunnel kiln. Unable to clean the filters per Goodman's clean up list with the kiln lit.

Need to verify if the screener will turn off when drum is full

Need to start on Sunday to do burner tuning on Monday morning.

Rotolock for DC has been replaced. Hopefully it will not kick out anymore.

Harrop Kiln / Al 3920:

Continue...We are at 55min car and will be able to run 1 operator/shift. Will be cutting feed time to 50 min thursday. Continue to monitor SA...
Help Screener operators with screening task when waiting for cars.

CONFIDENTIAL BASF_114_016109

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081 next:

Raws staged for 6081. There is a lock box with Lucas locks on it as well as our own for tank 107 and some water lines. These will need to be removed before we can do anything further.

Elevator is not running.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Priorities:

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) West Pfaudler (Be-0101 T)
- 2) #2 Tunnel Kiln (Be-0101 T)
- 4) Harrop Kiln
- 5) Horne Tabletting
- 6) #1 MED/#1RC
- 7) PK/#5 RC
- 8) East Pfaudler/#6RC
- 9) #3 MED/#3RC
- 10) Reduction Towers
- 11) #4RC
- 12) #2 MED/#2RC Clean up

Trimer- Sump repaired and solution line from chem tank repaired CTO- CTO is not running due to ammonia issues.

CONFIDENTIAL BASF_114_016110